

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 01-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.55(-0.59)	8.55(3.75)	1.97(1.06)
<b>48 Hour</b>	1.73(-0.58)	9.62(3.42)	2.50(1.67)
<b>72 Hour</b>	1.86(-0.43)	12.69(3.47)	2.90(1.85)

**Error Statistics in Surface Meteorological Parameter**  
**Validation Time 0000 UTC 02-09-16**  
**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.66(-0.60)	8.35(3.32)	2.02(1.07)
<b>48 Hour</b>	1.88(-0.42)	11.60(3.22)	2.62(1.61)
<b>72 Hour</b>	2.24(-0.31)	14.09(1.39)	3.00(1.84)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 03-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.65(-0.61)	9.37(2.35)	2.19(1.06)
<b>48 Hour</b>	1.82(-0.33)	11.43(1.64)	2.42(1.54)
<b>72 Hour</b>	1.97(-0.22)	11.97(1.27)	2.57(1.63)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 04-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.59(-0.67)	9.57(2.14)	2.11(1.27)
<b>48 Hour</b>	1.89(-0.45)	10.62(1.29)	2.12(1.65)
<b>72 Hour</b>	1.74(-0.30)	11.37(-0.31)	2.20(2.02)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 05-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.66(-0.60)	9.45(1.61)	2.06(1.25)
<b>48 Hour</b>	1.60(-0.39)	11.24(1.37)	2.17(1.46)
<b>72 Hour</b>	1.71(-0.27)	11.68(1.01)	2.26(1.91)

**Error Statistics in Surface Meteorological Parameter**  
**Validation Time 0000 UTC 06-09-16**  
**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.48(-0.57)	10.25(2.22)	2.03(1.15)
<b>48 Hour</b>	1.71(-0.31)	11.48(1.35)	2.01(1.20)
<b>72 Hour</b>	1.76(-0.13)	11.48(1.05)	1.95(1.28)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 07-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.50(-0.54)	10.40(2.25)	1.88(0.85)
<b>48 Hour</b>	1.73(-0.36)	11.28(1.92)	1.90(1.19)
<b>72 Hour</b>	1.91(-0.08)	12.54(1.86)	2.12(1.39)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 08-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.59(-0.59)	10.32(2.61)	1.76(0.99)
<b>48 Hour</b>	1.80(-0.41)	12.06(2.19)	2.05(0.94)
<b>72 Hour</b>	1.81(-0.27)	13.63(2.63)	2.22(1.17)



**Error Statistics in Surface Meteorological Parameter**  
**Validation Time 0000 UTC 09-09-16**  
**Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.55(-0.51)	10.64(2.39)	1.82(1.07)
<b>48 Hour</b>	1.64(-0.33)	12.29(0.85)	2.11(1.32)
<b>72 Hour</b>	1.76(-0.19)	13.69(1.13)	2.31(1.08)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 10-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.39(-0.47)	11.49(2.93)	1.93(1.25)
<b>48 Hour</b>	1.53(-0.31)	14.03(2.41)	2.32(1.35)
<b>72 Hour</b>	1.86(-0.19)	13.53(1.38)	2.30(1.38)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 15-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.40(-0.63)	10.08(4.42)	1.61(0.78)
<b>48 Hour</b>	1.58(-0.33)	11.68(3.93)	2.20(1.30)
<b>72 Hour</b>	1.73(-0.26)	13.35(3.69)	2.81(1.47)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 16-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.48(-0.66)	9.67(4.43)	1.74(0.86)
<b>48 Hour</b>	1.59(-0.50)	11.52(4.14)	2.29(1.30)
<b>72 Hour</b>	1.76(-0.29)	12.76(2.94)	2.51(1.61)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 17-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.47(-0.65)	9.63(3.60)	2.00(1.24)
<b>48 Hour</b>	1.67(-0.48)	10.45(3.30)	1.99(1.44)
<b>72 Hour</b>	1.79(-0.40)	10.99(2.77)	2.20(1.77)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 18-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.54(-0.63)	9.16(3.17)	1.78(0.97)
<b>48 Hour</b>	1.50(-0.47)	10.18(2.97)	1.87(1.44)
<b>72 Hour</b>	2.03(-0.38)	11.15(2.51)	2.33(1.90)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 19-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.45(-0.60)	9.95(4.27)	1.70(0.83)
<b>48 Hour</b>	1.74(-0.34)	10.61(3.23)	2.03(1.13)
<b>72 Hour</b>	1.71(-0.32)	12.14(2.64)	2.58(1.59)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 20-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.49(-0.28)	11.77(5.38)	1.75(0.42)
<b>48 Hour</b>	1.60(-0.11)	15.39(5.31)	2.12(0.74)
<b>72 Hour</b>	1.79(-0.02)	17.84(4.71)	2.38(1.11)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 21-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.45(-0.55)	10.70(3.76)	1.91(0.74)
<b>48 Hour</b>	1.72(-0.42)	12.61(3.96)	1.99(0.87)
<b>72 Hour</b>	1.88(-0.35)	13.79(4.00)	2.49(1.14)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 22-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.40(-0.50)	8.81(3.17)	1.89(0.88)
<b>48 Hour</b>	1.71(-0.54)	10.02(2.37)	2.20(0.95)
<b>72 Hour</b>	1.96(-0.37)	10.05(3.43)	2.72(1.16)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 23-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.39(-0.47)	8.78(2.85)	1.99(1.02)
<b>48 Hour</b>	1.77(-0.22)	9.75(2.55)	2.51(1.01)
<b>72 Hour</b>	1.67(-0.27)	10.39(2.48)	2.67(1.26)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 24-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.50(-0.52)	9.47(2.76)	2.01(1.25)
<b>48 Hour</b>	1.61(-0.25)	10.78(2.27)	2.18(1.65)
<b>72 Hour</b>	1.65(-0.09)	12.38(2.90)	2.14(1.80)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 25-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.55(-0.58)	9.62(3.50)	1.78(0.82)
<b>48 Hour</b>	1.52(-0.30)	11.53(2.18)	1.74(1.33)
<b>72 Hour</b>	1.66(-0.11)	13.58(1.74)	1.91(1.86)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 26-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.47(-0.45)	9.61(3.21)	1.75(0.88)
<b>48 Hour</b>	1.62(-0.44)	11.18(2.44)	1.94(0.95)
<b>72 Hour</b>	1.57(-0.33)	11.88(1.32)	2.18(1.27)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 27-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.55(-0.51)	10.03(3.74)	1.82(0.98)
<b>48 Hour</b>	1.55(-0.35)	11.50(2.84)	2.27(1.15)
<b>72 Hour</b>	1.67(-0.25)	11.70(2.24)	2.19(1.16)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 28-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

<b>Forecast Hour</b>	<b>Temperature (C)</b>	<b>Relative Humidity (%)</b>	<b>Wind Speed (m/s)</b>
	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>	<b>Rmsd (Bias)</b>
<b>24 Hour</b>	1.46(-0.50)	9.63(3.33)	1.84(0.98)
<b>48 Hour</b>	1.70(-0.48)	11.08(2.52)	2.16(1.40)
<b>72 Hour</b>	1.54(-0.28)	12.69(2.06)	2.23(1.40)



**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 29-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.57(-0.59)	9.87(3.93)	1.85(0.92)
<b>48 Hour</b>	1.50(-0.48)	12.09(3.41)	2.10(1.22)
<b>72 Hour</b>	1.80(-0.32)	13.52(2.37)	2.17(1.33)

**Error Statistics in Surface Meteorological Parameter  
Validation Time 0000 UTC 30-09-16  
Domain [lon 67.8E-98E,lat 7N-38N] Resolution 5 Km**

Forecast Hour	Temperature (C)	Relative Humidity (%)	Wind Speed (m/s)
	Rmsd (Bias)	Rmsd (Bias)	Rmsd (Bias)
<b>24 Hour</b>	1.39(-0.47)	10.57(3.40)	1.81(0.96)
<b>48 Hour</b>	1.52(-0.40)	11.43(2.74)	2.10(1.31)
<b>72 Hour</b>	1.80(-0.26)	13.38(1.62)	2.14(1.46)